· INTERNATIONAL SEARCH REPORT

Int..... anal Application No PCT/IB 03/05935

A CLASSIFICATION OF SUBJECT MATTER IPC 7 H02K41/03 H01J37/317 G03F7/20 H01L21/68 H01J37/20 F16C39/06 H02K11/00 G03F9/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H01L G03F H02K F16C Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category * 1,2,5,7, PATENT ABSTRACTS OF JAPAN Y 11,12 vol. 016, no. 322 (E-1233), 14 July 1992 (1992-07-14) -& JP 04 094104 A (EBARA CORP), 26 March 1992 (1992-03-26) abstract; figures 1-5 1,2,5,7, EP 0 342 639 A (PERKIN ELMER CORP) 23 November 1989 (1989-11-23) Y 11,12 column 3 - column 6 1.2 EP 0 473 231 A (PHILIPS NV) A 4 March 1992 (1992-03-04) column 4, line 44 - column 5, line 5 1,7,11 EP 1 001 512 A (ASM LITHOGRAPHY BV) 17 May 2000 (2000-05-17) A paragraph [0004] - paragraph [0019] -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. "I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "E" earlier document but published on or after the international "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another clation or other special reason (as specified) "O" document reterring to an oral disclosure, use, exhibition or other means *P* document published prior to the International filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the International search report Date of the actual completion of the international search 2 1, 10, 2004 19 August 2004

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